AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing Of Claims:

Please amend the claims as follows:

1.   (Currently Amended) A method for presenting forms and publishing form data, the method comprising:

maintaining a field engine table, the field engine table comprising data identifying ~~one or more fields of a form~~ at least one form field, the data identifying the ~~one or more fields of the form~~ at least one form field comprising:

a field name for the at least one form field, wherein the field name specifies the at least one form field that is to be utilized to identify response data submitted for the at least one form field, a form name for the at least one form field, wherein the form name identifies a particular form associated with the at least one form field, a data type for the at least one form field, the data type comprising one of the following: a text field, a text area field for multi-line text entries, and a radio button, and a version number for the at least one form field ~~each of the one or more fields of the form~~;

receiving a request for a network resource including [[the]] a form comprising the at least one form field;

in response to the request, determining whether a previously compiled class file is to be utilized to respond to the request;

<u>in response to determining that the previously compiled class file is to be utilized, executing the previously compiled class file and responding to the request with content generated by the previously compiled class file;</u>

in response to determining that [[a]] <u>the</u> previously compiled class file is not to be utilized to respond to the request, creating an executable class file utilizing the field engine table to retrieve <u>the following:</u> ~~one or more field names~~ <u>at least one field name of the form</u>, the form name corresponding to <u>the at least one field name</u> ~~each of the one or more field names of the form~~, the data type corresponding to <u>the at least one field name</u> ~~each of the one or more field names of the form~~, and the version number corresponding to <u>the at least one field name</u> ~~each of the one or more field names of the form~~, wherein <u>the at least one field name is</u> ~~each of the one or more field names are identical to corresponding fields in the form, each of the one or more field names are~~ associated with a corresponding response data of the form[[,]] and ~~each of the one or more field names are associated with~~ a corresponding data type indicating a type of input field to display for ~~each of the one or more field names~~ <u>the at least one field name</u>, wherein the executable class file is configured to generate markup language for displaying the <u>at least one form field</u> ~~fields of the form~~ in a web browser and wherein the executable class file is not hard coded with the <u>at least one field name</u> ~~one or more field names~~;

generating the markup language by executing the class file;

returning the markup language as a response to the request for [[a]] <u>the</u> network resource; and

maintaining an output table for storing the response data, wherein maintaining the output table comprises:

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receiving a request to publish the response data associated with ~~each of~~ the <u>at least one</u> field ~~names~~ <u>name of the form</u>, and

storing the response data associated with ~~each of~~ the <u>at least one</u> field ~~names~~ <u>name of the form</u> in the output table, the output table having output table fields with <u>at least one name</u> ~~names~~ identical to the <u>at least one</u> field ~~names~~ <u>name of the form</u>, wherein storing the response data in the output table comprises writing the response data <u>associated with the at least one field name of the form</u> to <u>the at least one</u> output table <u>field name</u> ~~fields~~ matching the field <u>name</u> ~~names~~ of the form ~~such that the response data is written to output table fields with names identically matching the field names.~~

2. (Currently Amended) The method of Claim 1, wherein determining whether [[a]] <u>the</u> previously compiled class file is to be utilized comprises determining whether the request for the network resource was a first request for the network resource.

3. (Currently Amended) The method of Claim 1, wherein determining whether [[a]] <u>the</u> previously compiled class file is to be utilized comprises determining whether the request for the network resource was a first request for the network resource or whether a web server operative to provide the network resource was reset since the last time the network was accessed.

4. - 7. (Canceled)

8.   (Currently Amended) A ~~computer~~ system [[for]] operative to ~~presenting present~~ forms and ~~publishing publish~~ form data, the ~~computer~~ system comprising:

a field engine table comprising data identifying ~~one or more fields of a form~~ at least one form field, the data identifying the ~~one or more fields of the form~~ at least one form field comprising a field name for the at least one form field, a ~~form~~ name for the at least one form field, a data type for the at least one form field, and a version number for the at least one form field ~~each of the one or more fields of the form~~, wherein the form name identifies a particular form associated with the at least one form field and wherein the field name specifies the at least one form field name that is utilized to identify response data submitted for the at least one form field;

a network resource including [[the]] a form comprising the at least one form field; and

a software component for receiving and responding to requests for the network resource, the software component operative to:

determine whether a previously compiled class file should be utilized to respond to a request for the network resource,

in response to determining that the previously compiled class file is to be utilized, execute the previously compiled class file and respond to the request with content generated by the previously compiled class file,

in response to determining that the previously compiled class file is not to be utilized [[to]] create an executable class file utilizing a field engine table to retrieve the following: ~~one or more field names~~ at least one field name of the

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form, the form name corresponding to <u>the at least one field name</u> ~~each of the one or more field names of the form~~, the data type corresponding to <u>the at least one field name</u> ~~each of the one or more field names of the form~~, and the version number corresponding to <u>the at least one field name</u> ~~each of the one or more field names of the form~~, wherein <u>the at least one field name is</u> ~~each of the one or more field names are identical to corresponding fields in the form, each of the one or more field names are~~ associated with a corresponding response data of the form[[,]] and ~~each of the one or more field names are associated with~~ a corresponding data type indicating a type of input field to display for ~~each of the one or more field names~~ <u>the at least one field name</u>, wherein the executable class file is configured to generate markup language for displaying the <u>at least one form field</u> ~~fields of the form~~ in a web browser and wherein the executable class file is not hard coded with the <u>at least one field name</u> ~~one or more field names~~, <u>and</u> wherein a runtime extension is selected to create the executable class file based upon a file extension associated with the request,

~~in response to determining that a previously compiled class file should not be utilized~~, execute the class file, and respond to the request with the markup language generated by the execution of the class file, and

maintain an output table for storing the response data, wherein the software component being operative to maintain the output table comprises the software component operative to:

receive a request to publish response data associated with ~~each of~~ the <u>at least one</u> field <u>name</u> ~~names~~, and

store the response data associated with ~~each of~~ the <u>at least one</u> field ~~names~~ <u>name of the form</u> in the output table, the output table having output table fields with <u>at least one name</u> ~~names~~ identical to the <u>at least one</u> field ~~names~~ <u>name of the form</u>, wherein storing the response data in the output table comprises writing the response data <u>associated with the at least one field name of the form</u> to <u>the at least one</u> output table <u>field name</u> ~~fields~~ matching the field <u>name</u> ~~names~~ of the form ~~such that the response data is written to output table fields with names identically matching the field names~~.

9.   (Currently Amended) The computer system of Claim 8, wherein determining whether [[a]] <u>the</u> previously compiled class file is to be utilized comprises determining whether the request for the network resource was a first request for the network resource or whether the software component was reset since a previous request for the network resource.

10. - 13.   (Canceled)

14.   (Currently Amended) A computer-readable <u>storage</u> medium comprising computer-readable instructions which, when executed by a computer, cause the computer to <u>perform a method for presenting forms and publishing form data, the method comprising</u>:

~~determine~~ determining whether a request has been received for a network

resource for providing a form comprising at least one form field;

in response to determining that a request for the network resource has been

received, ~~determine~~ determining whether a previously compiled class file is to be

utilized to respond to the request for the form;

in response to determining that the previously compiled class file is to be utilized,

executing the previously compiled class file and responding to the request with content

generated by the previously compiled class file;

in response to determining that a previously compiled class file is not to be

utilized, ~~create~~ creating an executable class file utilizing a field engine table to retrieve

the following: ~~one or more field names~~ at least one field name of the form, [[the]] a form

name corresponding to the at least one field name ~~each of the one or more field names~~

~~of the form~~, [[the]] a data type corresponding to the at least one field name ~~each of the~~

~~one or more field names of the form~~, and [[the]] a version number corresponding to the

at least one field name ~~each of the one or more field names of the form~~, wherein the at

least one field name is ~~each of the one or more field names are identical to~~

~~corresponding fields in the form, each of the one or more field names are~~ associated

with a corresponding response data of the form[[,]] and ~~each of the one or more field~~

~~names are associated with~~ a corresponding data type indicating a type of input field to

display for ~~each of the one or more field names~~ the at least one field name, wherein the

form name identifies a particular form associated with the at least one form field and

wherein the field name specifies the at least one form field name that is utilized to

identify response data submitted for the at least one form field, wherein the executable

class file is configured to generate markup language for displaying the <u>at least one form field</u> ~~fields of the form~~ in a web browser and wherein the executable class file is not hard coded with the <u>at least one field name</u> ~~one or more field names~~, and wherein a runtime extension is selected to create the executable class file based upon a file extension associated with the request; [[and]]

~~maintain~~ <u>maintaining</u> an output table for storing the response data, wherein <u>maintaining the output table for storing the response data comprises</u> ~~causing the computer to maintain the output table comprises causing the computer to~~:

~~receive~~ <u>receiving</u> a request to publish response data associated with ~~each of~~ the <u>at least one</u> field <u>name</u> ~~names~~, and

~~store~~ <u>storing</u> the response data associated with ~~each of~~ the <u>at least one</u> field ~~names~~ <u>name of the form</u> in the output table, the output table having output table fields with <u>at least one name</u> ~~names~~ identical to the <u>at least one</u> field ~~names~~ <u>name of the form</u>, wherein storing the response data in the output table comprises writing the response data <u>associated with the at least one field name of the form</u> to <u>the at least one</u> output table <u>field name</u> ~~fields~~ matching the field <u>name</u> ~~names~~ of the form ~~such that the response data is written to output table fields with names identically matching the field names~~; and

execute the class file and transmitting the content generated by the class file in response to the request.

15. (Canceled)

16.   (Currently Amended) The computer-readable ~~storage~~ medium of Claim [[15]] 14, further comprising ~~computer-readable instructions which, when executed by a computer, cause the computer to utilize~~ utilizing the previously compiled class file if the request for the network resource is not a first request for the network resource and if a software component for receiving the request has not been reset since a previous request for the network resource.

17.   (Canceled)

18.   (Currently Amended) The method of Claim 1, further comprising:

receiving a submission of response data associate with the field names; and

saving the response data associated with the field names in [[an]] the output table, ~~wherein the output table has an identical name as the completed form and the response data for each field has an identical name as the field name of the field, whereby a software component does not have to be hard-coded with the field names.~~

19.   (Canceled)

20.   (Currently Amended) The method of Claim 1, wherein creating [[an]] the executable class file further comprises selecting a runtime extension based upon a file extension associated with the request.